

AMENDMENTS TO THE CLAIMS

1. (currently amended) A process for affecting a coupling between a plastic material and a metal surface comprising the steps of:
 - a) applying a powder of an adhesive polymer composition to the metal surface;
 - b) overmoulding the metal surface with a plastic material by injection moulding; and following step b)
 - c) cooling the plastic material to a temperature below its softening point; and following step c)
 - e)d) applying heat to the metal surface, ~~thereby softening or melting~~ to re-soften or re-melt the plastic material in contact with the metal surface to enhance adhesion between the plastic material and the metal surface.
2. (previously presented) The process of claim 1 further comprising a step of heating the metal surface before or after applying the adhesive polymer composition, and before overmoulding the metal surface.
3. (currently amended) The process of claim 1 further comprising the step of applying an organic or inorganic primer to the metal surface before applying ~~a~~the powder of ~~an~~the adhesive polymer composition to the metal surface.
4. (currently amended) ~~The process of claim 1 wherein pressure is applied during step (e)~~ A process for affecting a coupling between a plastic material and a metal surface comprising the steps of:
 - a) applying a powder of an adhesive polymer composition to the metal surface;
 - b) overmoulding the metal surface with a plastic material by injection moulding; and following step b)
 - c) cooling the plastic material to a temperature below its softening point; and following step c)
 - d) applying heat and pressure to the metal surface to re-soften or re-melt the plastic material in contact with the metal surface to enhance adhesion between the plastic material and the metal surface.
5. (previously presented) Articles obtained by the process according to claim 1.

6. (currently amended) The process of claim 2 further comprising the step of applying an organic or inorganic primer to the metal surface before applying ~~at~~the powder of ~~an~~the adhesive polymer composition to the metal surface.
7. (currently amended) The process of claim ~~24~~ wherein pressure is applied during step (e) further comprising a step of heating the metal surface before or after applying the adhesive polymer composition, and before overmoulding the metal surface.
8. (currently amended) The process of claim ~~34~~ wherein pressure is applied during step (e) further comprising the step of applying an organic or inorganic primer to the metal surface before applying the powder of the adhesive polymer composition to the metal surface.
9. (currently amended) The process of claim ~~67~~ wherein pressure is applied during step (e) further comprising a step of applying an organic or inorganic primer to the metal surface before applying the powder of the adhesive polymer composition to the metal surface.
10. (previously presented) Articles obtained by the process according to claim 2.
11. (previously presented) Articles obtained by the process according to claim 3.
12. (previously presented) Articles obtained by the process according to claim 6.
13. (new) Articles obtained by the process of claim 4.
14. (new) Articles obtained by the process of claim 7.
15. (new) Articles obtained by the process of claim 8.
16. (new) Articles obtained by the process of claim 9.